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TIVERTON RURAL DISTRICT COUNCIL

R E P O R T

of the



MEDICAL OFFICER OF HEALTH

For the Year Ending

31st December 1964

TIVERTON RURAL DISTRICT COUNCIL

PUBLIC HEALTH OFFICERS OF THE AUTHORITY

(a) Part-time Medical Officer of Health:

G. NICHOLSON, M.D., F.R.C.S., D.P.H.

(b) Chief Public Health Inspector:

A. L. SANDERS, M.A.P.H.I., C.R.S.H.

(c) Additional Public Health Inspector:

G. E. MOGFORD, M.A.P.H.I., C.R.S.H.

(d) Meat Inspectors:

G. F. PENBERTHY, M.A.P.H.I., C.R.S.H.

K. J. OVERY, M.A.P.H.I., C.R.S.H.

P. BARRON, Meat Inspectors Certificate
of the Royal Sanitary Assoc.,
of Scotland.

A. BLAIR, Meat Inspectors Certificate
of the Royal Sanitary Assoc.,
of Scotland.

Official address and telephone number
of the Medical Officer of Health :-

Council Offices,
The Great House,
St. Peter Street,
TIVERTON,
Devon.

Telephone No. TIVERTON 3387.

TO THE
TIVERTON RURAL DISTRICT COUNCIL

Mr. Chairman, Ladies and Gentlemen,

I have the honour to lay before you my Annual Report on the health of the District for the year ending 31st December, 1964.

STATISTICS & SOCIAL CONDITIONS
OF THE AREA

Area: 114,150 acres

Population: 20,750 (mid 1964 estimate)

Rateable Value: £504,084

Sum Represented by a Penny Rate: £2,020

Social Conditions: Agriculture being the chief occupation of the inhabitants, conditions are, on the whole, good.

Slaughtering Industries: The principal slaughterhouse in the district is :-
Lloyd Mauder Ltd.,
Tiverton Junction, Willand.

In addition there are three other small private slaughterhouses. (See subsequent statement on slaughterhouses.)

Other Main Industries:

Wiggins, Teape & Co., Paper Manufacturers, Bradninch
Reed & Smith Ltd., Paper Manufacturers, Silverton
Reed & Smith Ltd., Paper Manufacturers, Cullompton
Culm Leather Dressing Co., Cullompton
Fox Bros. & Co., Ltd., Weavers, Cullompton
Fox Bros. & Co., Ltd., Weavers, Uffculme
Drevon & Brown, Glove Manufacturers, Cullompton
Sellwoods Tannery, Cullompton
Unigate Creameries Ltd., Milk Factory, Hemyock
Exmoor Woodcraft Ltd., Exebridge (Morebath Parish)
Bramber Engineering Works, Willand
Strong Rawle & Strong, Fellmongers, Willand
Easton Wells Joinery Works, Cullompton
E.C.C. Quarries, Westleigh and Hillhead, Uffculme.

EXTRACT FROM VITAL STATISTICS FOR THE YEAR

	<u>Total</u>	<u>M</u>	<u>F</u>
Live Births	305	138	167
Rate per 1,000 population		14.69 (uncorrected)	16.59 (corrected)
Illegitimate Live Births ..	4.9 per cent of total live births		
	<u>Total</u>	<u>M</u>	<u>F</u>
Still Births	6	3	3
Rate per 1,000 total live and still births		19.29	
Total Live and Still Births			311
Infant Deaths (under 1 year of age)			5
Infant Mortality Rates			
Total infant deaths per 1,000 total live births	16.39		
Legitimate infant deaths per 1,000 legitimate live births	17.2		
Illegitimate infant deaths per 1,000 illegitimate live births	Nil		
Neo-natal Mortality (deaths under 4 weeks per 1,000 total live births)	13.1		
Early Neo-natal Mortality Rate (deaths under 1 week per 1,000 total live births)	9.8		
Perinatal Mortality Rate (still births and deaths under 1 week combined per 1,000 total live & stillbirths)	28.9		
Maternal Mortality			Nil
Deaths from Congenital Malformations			4
Deaths from Measles (all ages)			Nil
Deaths from Whooping Cough (all ages)			Nil
Deaths from Diarrhoea (under 2 years of age)			Nil
	<u>Total</u>	<u>M</u>	<u>F</u>
Deaths	212	117	95
Crude death rate per 1,000 population		10.2	
Corrected death rate per 1,000 population		9.18	

Tiverton Rural District Council

Annual Report of Medical Officer of Health for the year ending the
31st December 1964

The attached chart (which was not included in the press copies) analyses the deaths from Cancer over the past 13 years.

Notable features - the high death rate from Bronchial Cancer in Bampton; secondly, the high death rate in Cullompton, not only from Gastric Cancer, but also from the whole digestive tract i.e., Oesophagus, Stomach, Bowels and Rectum.

G. NICHOLSON

Medical Officer of Health.

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TIVERTON RURAL DISTRICT and TIVERTON BOROUGH - CANCER DEATHS - TOTALS FOR 13 YEARS from 1.1.52. to 31.12.64.

Parish	Popu- lation (1961 Census)	Cancer Deaths																				Totals																			
		Adrenal	Antrum	Bile Duct	Bladder	Bowels	Brain	Breast	Bronchus	Cardia	Face	Gall Bladder	Jaw	Kidney	Humerus	Larynx	Leg	Liver	Leukaemia	Melanoma	Maxilla	Mouth	Oesophagus	Ovary	Pancreas	Peritonei	Pharynx	Prostate	Rectum	Spine	Stomach	Testis	Throat	Thyroid Gland	Tongue	Tonsil	Uterus	Vulva	Vagina	Urethra	Lymphonatosis
BAMPTON	1517	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	38																			
BICKWICH	217	1																				12																			
BRADNINCH	1663	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	42																			
BURLESCOMBE	725	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	11																			
BUTTERWICH	79																					6																			
CADBURY	134		1																			3																			
CADDELEIGH	142																					3																			
CLAYHANGER	144																					2																			
CLAYHIDON	428	2	1																			10																			
CRUWYS MORCHARD	427	2																				5																			
CULLOMPTION	3415	1	1	10	2	11	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	109																			
CULMSTOCK	692	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	16																			
LAUBERTON	1268	1	1	1	6	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	40																			
HELVYCK	1063	4																				25																			
ROCKMORTHY	192	1																				2																			
HOLCOMBE ROGUS	483	1	1	1	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	11																			
HUTTSHAM	132																					3																			
KENTISBEARE	692	1	4	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	22																			
LOCKBARE	162																					6																			
MOREBATH	399																					6																			
OAKFORD	316																					5																			
SAMP. PIVERELL	711	1	3	2	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	6																			
SILVERTON	1243	1	4	3	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	23																			
STOODELEIGH	278																					1																			
TRIMPLETON	128	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	10																			
THORVERTON	674	1	3	2	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8																			
UFFCOTTME	1663	2	5	8	9	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	23																			
UPLOWMAN	272																					5																			
WASHFIELD	323	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	5																			
WILLAND	263	2	2	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	23																			
TOTALS :		1	2	1	16	52	6	44	103	-	-	4	1	2	1	1	1	10	12	1	-	15	18	30	3	-	33	30	1	117	-	2	4	4	121	2	2	2	1	12	559
TIVERTON	13450	-1	-7	29	1	28	43	1	15	-2	-1	1	2	5	1	1	1	13	9	19	5	248	8	-55	1	2	1	-3	15	-	6	2	6	294							

GASTRIC CANCER

The following chart shows the incidence of gastric cancer in the various parishes during the last 17 years :-

Popu- lation	Parish	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	Totals 1948-1964
1517	Bampton						1				1	1	2	2					7
217	Bickleigh						1								1				2
1663	Bradninch	1		1	1		2			1	1			4	2	2	2		16
725	Burlescombe	1							1		1								3
79	Butterleigh				1										1				2
134	Cadbury														1				1
142	Cadeleigh																		-
144	Clayhanger																		-
428	Clayhidon						1						1						2
427	C. Morchard	1								1									2
3415	Cullompton	4	4	1	1	1	3	2	5	4	4	2	-	2	3	3	2	-	41
692	Culmstock									1				1		1			3
1268	Halberton					1				1		2	1	1	1				7
1063	Hemyock								1					1	1				3
192	Hockworthy																		-
483	H. Rogus	1		1								1							3
132	Huntsham											1							1
692	Kentisbeare								1		1				1	1			4
162	Loxbeare								1										1
399	Morebath					2													2
316	Oxford																		-
711	S. Peverell	1						2	2					1		1			7
1248	Silverton		2					1	2	1	1	1			1	1	1		11
278	Stoodleigh																		-
128	Templeton												1						1
674	Thorverton							1	1	2	1			1	1	1			8
1663	Uffculme							1	1	1	1	1				2	1		8
272	Uplowman																		-
323	Washfield														1				1
963	Willand				1							1		1	1	1			5
	Totals	6	6	8	4	6	10	12	10	8	8	10	3	9	15	12	10	4	141
	Tiverton Borough	1	3	4	2	2	7	3	3	1	2	4	5	10	7	3	6	-	63

GENERAL PROVISION OF HEALTH SERVICES IN THE AREA

1. Nursing in the Home - Home Help Service

Cases are dealt with by direct application from the District Nurses or Health Visitors to the County Office.

2. Number of Midwives

The District Nurses, of whom there are 16, act in this capacity.

3. Laboratory Facilities

Clinical material is examined at the Public Health Laboratories, as previously, and also at the Pathological Department of the Royal Devon and Exeter Hospital.

4. Legislation in Force

There has been no major change during the year with regard to legislation in force throughout the area.

5. Hospital Services

Work is divided between the Tiverton Hospital Group and the Exeter Hospital Group. These have proved adequate during the year. Plans are now crystallising in respect of the long awaited lift at Belmont Hospital, Tiverton. This will be very welcome after a 16 years wait.

6. Maternity Services

48-Hour bookings are now accepted at Tiverton and District Hospital and this has proved very beneficial in making the best use of the available beds.

7. Accommodation for the Aged

The County Authority is in the process of extending hostel accommodation for the aged. This is urgently necessary.

NOTIFIABLE DISEASES (other than Tuberculosis) during the year 1964
giving age incidence :-

Age Periods	Scarlet Fever	Diphtheria	Whooping Cough	Measles	Pneumonia	Para Typhoid	Dysentery	Meningococcal infection	Puerperal Pyrexia	Acute Poliomyelitis	Food Poisoning	Acute Encephalitis	Ophthalmia Neonatorum	Erysipelas
	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Under 1 year	1	1	1	1	1	1	1	1	1	1	1	1	1	1
2 years	3	2	1	1	1	1	1	1	1	1	1	1	1	1
3 years	1	1	1	1	1	1	1	1	1	1	1	1	1	1
4 years	1	1	1	1	1	1	1	1	1	1	1	1	1	1
5 - 9	14	14	14	14	14	14	14	14	14	14	14	14	14	14
10-14	3	3	3	3	3	3	3	3	3	3	3	3	3	3
15-24	1	1	1	1	1	1	1	1	1	1	1	1	1	1
25 & over	7	7	7	7	7	7	7	7	7	7	7	7	7	7
Age Unknown	3	2	2	2	2	2	2	2	2	2	2	2	2	2
TOTALS	24	-	122	184	20	-	-	2	-	-	-	1	4	-

TUBERCULOSIS - New cases and mortality during 1964 :-

Age Periods	NEW CASES				DEATHS			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M	F	M	F	M	F	M	F
0 - 3	-	-	-	-	-	-	-	-
3 - 5	-	-	-	-	-	-	-	-
5 - 10	-	-	-	-	-	-	-	-
10 - 15	-	-	-	-	-	-	-	-
15 - 25	-	-	-	-	-	-	-	-
25 - 30	-	-	-	-	-	-	-	-
30 - 35	-	-	-	-	-	-	-	-
35 - 45	-	-	-	-	-	-	-	-
45 - 55	-	-	-	-	-	-	-	-
55 & over	1	2	1	1	-	-	-	-
TOTALS	1	2	1	1	-	-	-	-

PUBLIC HEALTH (PREVENTION OF TUBERCULOSIS) REGULATIONS 1925

No action was taken during the year under review.

PUBLIC HEALTH ACT 1925 Section 62

No action was taken during the year under review.

SANITARY CIRCUMSTANCES OF THE AREA

SEWERAGE AND SEWAGE DISPOSAL

PRESENT POSITION AND FUTURE SCHEMES

During the year under review, new sewerage schemes have come into operation at (a) Holcombe Rogus and (b) Burlescombe and Westleigh. Several small teething troubles have arisen in connection with both these schemes, but such difficulties as have arisen can easily be overcome. It is hoped that both these schemes will be functioning in a satisfactory manner during 1965.

The position as regards sewerage arrangements in the various parishes is set out below :-

- A. Effectively sewered (i.e. all except outlying properties connected or connectable to a system of main drainage with no further extension contemplated).

BAMPTON	<u>Population:</u> 1,517	<u>Approx. number of properties in the parish:</u>	640
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A few complaints have been received regarding a smell nuisance from this sewage works, which is situated very close to the town. We are experimenting with Alamask Deodorant and it is possible that the smell may be entirely eliminated.

BURLESCOMBE (including Westleigh)	<u>Population:</u> 725	<u>Approx. number of properties in the parish:</u>	249
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Practically the whole of the houses in the built-up area of Burlescombe and Westleigh have been connected to the new sewers.

CULMSTOCK	<u>Population:</u> 692	<u>Approx. number of properties in the parish:</u>	282
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This little scheme is working satisfactorily. Satisfactory reports have been received from the Devon River Authority.

HALBERTON	<u>Population:</u> 1,268	<u>Approx. number of properties in the parish:</u>	441
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This scheme has now been operating for just over ten years and a certain amount of repair work, including the painting of filter arms and other ironwork, has been carried out during the past year, also minor repairs to footpaths etc.

HOLCOMBE ROGUS	<u>Population:</u> 483	<u>Approx. number of properties in the parish:</u>	182
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The new scheme is operating satisfactorily, but complaints have been received regarding a smell nuisance at the head of the sewer, where we have a pumping main. Our Consulting Engineers have been instructed to look into this matter and provide sufficient means of ventilation in order to prevent this nuisance.

SAMPFORD PEVERELL	<u>Population:</u> 711	<u>Approx. number of properties in the parish:</u>	242
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The sewers and sewage works installed in 1955 are functioning in a satisfactory manner. Some difficulty is experienced during the summer months with the disposal of sludge from the sludge beds.

UFFCULME	<u>Population:</u> 1,663	<u>Approx. number of properties in the parish:</u>	642
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The Uffculme works has now been in operation for five years and, here again, we experience difficulty in disposing of the sludge from the sludge beds. Local farmers are reluctant to have this material at certain times of the year and we have very little storage space available at the sewage works. With regard to further development at the eastern end of the village, it will be necessary for the Council to look into the question of enlarging the old existing trunk sewer, which runs alongside the railway line to the far end of Mill Street. The Consulting Engineers estimate that this work would cost approximately £2,335.

WILLAND	<u>Population:</u> 963	<u>Approx. number of properties in the parish:</u>	361
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The Willand sewerage system was installed in 1955 and is functioning satisfactorily. We are getting trouble with trade effluent from the Tiverton Junction Market, and an unsatisfactory effluent discharges from the works for a short period following the washing down operations at this establishment. This matter is being looked into.

B. Partly sewered and with further extensions in prospect.

BAMPTON (Shillingford)	Approximately 40 premises are served by the present sewerage system, but there is no
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satisfactory sewage works. A new scheme has been approved by the Ministry at an estimated cost of £11,500 and it is hoped that work will commence during 1965/1966.

BRADNINCH Population: 1,663 Approx. number of properties in the parish: 654

Approximately 422 premises are served by the present village sewerage systems, which discharge into settling tanks and then the effluent is given broad irrigation treatment over the land. There is serious pollution of the River Culm and our Council's Engineers have prepared a comprehensive scheme, which includes the provision of a completely new disposal works. The present estimated cost of this scheme is £83,000, and the provisional starting date has been fixed for 1967.

CULLOMPTON Population: 3,415 Approx. number of properties in the parish: 1,397

Approximately 840 dwellings are sewered into the present works, which is completely overloaded, and, as it takes industrial and trade effluents, a nuisance arises in the River Culm at this point, and we have been under continued pressure from the Devon River Authority to provide a more satisfactory method of treatment. A new scheme has been prepared and a Ministry enquiry held. We are awaiting a starting date for commencement of work.

HEMYOCK Population: 1,063 Approx. number of properties in the parish: 431

Approximately 196 premises are served by the present sewerage scheme, but there is no treatment works at all. Sewage is discharged in its crude state into gutters which run into the River Culm. A new scheme has been prepared by our Consulting Engineers at an estimated cost of £65,000. It is anticipated that a start will be made on this scheme during 1965.

KENTISBEARE Population: 692 Approx. number of properties in the parish: 244

Part of the village is sewered into a small treatment plant near our Council Housing Estates. However, the whole village requires to be sewered and a scheme is being prepared by our Consulting Engineers. The provisional date for this scheme is 1969. The estimated cost of sewerage both Kentisbeare and the nearby hamlet of Blackborough is £50,000.

SILVERTON Population: 1,248 Approx. number of properties in the parish:

475

Approximately 250 dwellings are served by the present sewers. A new scheme has been prepared and it will deal with the whole village area, thereby obviating the several unsatisfactory outfalls, which exist at the present time. A tender amounting to £47,542. 18. 9d. has been received and it is hoped that the Contractors, Messrs. Unwins of Tiverton, will commence work some time during 1965.

THORVERTON Population: 674 Approx. number of properties in the parish:

287

Approximately 200 properties in the village area are served by the present system, which discharges into a very old works near the railway station. Our Consulting Engineers have been instructed to prepare a comprehensive scheme, including the provision of a new sewage disposal works and we have already taken steps to acquire the necessary land for the purpose of constructing such a works and it is hoped that work will commence on the scheme in 1967. The present estimated cost is £28,000.

WASHFIELD Population: 323 Approx. number of properties in the parish:

111

Approximately 29 properties in the village area are served by the existing scheme. It will be necessary for us to renew the distributing apparatus on the filter bed during the coming year. This scheme is otherwise working fairly satisfactorily.

C. Partly sewered and with no further extensions in prospect.

BICKLEIGH Population: 217 Approx. number of properties in the parish:

88

The small sewage plant at Bickleigh is functioning satisfactorily. The effluent drain was extended during the year into the farmers field adjoining, by agreement with him, and this has given rise to no trouble. The effluent appears to soak away into the sub-soil without any difficulty.

CADBURY Population: 134 Approx. number of properties in the parish:

53

This parish is too scattered to warrant a sewerage scheme and is served by septic tanks.

CADELEIGH Population: 142 Approx. number of properties in the parish:

55

This parish is too scattered to warrant a sewerage scheme and is served by septic tanks at the present time. The provision of a piped water supply to the built-up area of this parish may give rise to nuisances later on, and it may be necessary to improve the present village septic tank at the rear of the Cadeleigh Arms.

HOCKWORTHY Population: 192 Approx. number of properties in the parish:

66

There is a small sewage plant serving the Council Houses at Staple Cross, but the rest of the parish is too scattered to warrant a sewerage scheme and is served mainly by septic tanks.

MOREBATH Population: 399 Approx. number of properties in the parish:

149

There is a fairly satisfactory system serving the built-up area of this parish. Improvements to the distributing apparatus at the filter bed will be required in the future.

OAKFORD Population: 316 Approx. number of properties in the parish:

133

Treatment is by septic tank and broad irrigation. No extensions are in prospect at the present time.

UPLOWMAN Population: 272 Approx. number of properties in the parish:

72

A septic tank serving the Council Houses gives rise to a smell nuisance at certain times of the year, and a small scheme of improvements may be required at some future date.

D. Not sewered, but whole or partial sewerage intended.

BUTTERLEIGH Population: 79 Approx. number of properties in the parish:

34

The Butterleigh Scheme was started towards the end of the year, and it is hoped that the scheme, which will serve the whole of the built-up area, will be completed by mid-summer 1965. The scheme is estimated to cost £12,000.

CLAYHIDON	<u>Population:</u>	428	<u>Approx. number of properties in the parish:</u>	143
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A small scheme for the Rosemary Lane Area will be prepared at a later date at an estimated cost of £9,000 to serve up to 20 premises. The provisional date for commencement of work has been fixed as 1972.

CRUWYS MORCHARD (Nomansland and Pennymoor)	<u>Population:</u>	427	<u>Approx. number of properties in the parish:</u>	167
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These two schemes have been approved by the Ministry and work should commence during 1965. Approximately 51 premises will be served by the two schemes and nuisances caused by septic tanks will then be eliminated.

HUNTSHAM	<u>Population:</u>	132	<u>Approx. number of properties in the parish:</u>	54
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A revised scheme for this parish has been prepared and the estimated cost has risen from £10,025 to £21,800. We are now awaiting the comments of both the Ministry and the County Council. Whereas the original scheme catered for the village only, the revised scheme caters for Huntsham Court and the adjoining properties.

STOODLEIGH	<u>Population:</u>	278	<u>Approx. number of properties in the parish:</u>	100
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The village of Stoodleigh is rather scattered running from Stoodleigh Drive to beyond Ford Farm. We have instructed our Consulting Engineers to prepare a scheme for this area to serve up to 40 dwellings. The total cost will be high owing to the strung out nature of the village and the engineering difficulties which will be involved.

UFFCULME (Ashill)	A scheme has been prepared and approved by the Ministry. The total cost is estimated to be £28,600 and the number of dwellings served eventually will be 38. It is hoped that work on this scheme will commence during 1966.
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E. Not seweraged and no sewerage contemplated.

The following parishes are very rural in character. They have no built-up area and no sewerage scheme is envisaged at the present time :-

Clayhanger, Loxbeare and Templeton.

In my opinion, septic tanks can be devised to serve the small number of dwellings in these areas.

MAINTENANCE OF SEWERS AND SEWAGE DISPOSAL WORKS

During the year under review, the Council has taken over a small sewage plant at Hele, which serves private houses and Mill Houses at Hele and the toilet facilities in the Mill itself. Samples taken have proved to be very satisfactory.

At the present time we have a mobile gang with two Land Rovers covering the majority of the Rural District. In certain parishes and small hamlets we have part-time caretakers, all of whom are supervised by our Public Health Department's General Foreman.

New schemes have come into operation during the year at Holcombe Rogus, Burlescombe and Westleigh, but great difficulty has been experienced in obtaining the right type of man to look after these additional schemes. This difficulty has been partly overcome by putting Mr. Ridd, one of the sewage works labourers, in charge of such additional labour as we have been able to obtain.

During the year both Mr. Stoneman, the Foreman, and Mr. Ridd attended a course of lectures and demonstrations given by the Devon River Authority on the maintenance of sewage works and field testing of effluents. Our staff found these lectures most interesting and informative and, as a result, they are taking a much greater interest in their work and in maintaining a fairly high standard of effluent discharged into the various rivers and watercourses in the district. It is hoped that during the coming year a further course of instruction will be given by the Devon River Authority and I consider that the Council should arrange for other members of the staff to attend such a course.

WATER SAMPLING (PRIVATE SUPPLIES & WELLS)

Details of samples taken by the Public Health Department during 1964 are given below :-

Parish	Satisfactory	Unsatisfactory	Taken
Bampton	-	1	1
Burlescombe	1	-	1
Cadeleigh	-	1	1
Clayhanger	1	-	1
Clayhidon	1	-	1
Halberton	1	-	1
Hemyock	3	-	3
Kentisbeare	1	-	1
Loxbeare	1	-	1
Stoodleigh	4	3	7
Uplowman	2	-	2
Washfield	1	1	2
Willand	-	1	1
TOTALS	16	7	23

WATER SUPPLIES

The water supply in the District is from the mains of the North Devon Water Board.

The quality of the water supplied throughout the Rural District has been satisfactory apart from a few instances where reports of bacteriological analysis indicated the presence of coliform organisms in small numbers, and when resampling took place satisfactory results were obtained, apart from samples from the new main feeding from Bickham Moor Reservoir to Calverleigh and Tiverton Borough, where despite thorough sterilisation of the main repeated positive samples re-occurred, which were finally traced to leather washers on fire hydrant installations on the new main. The leather washers were replaced and the main again sterilised. Negative results were obtained.

Bacteriological samples of all sources in the Tiverton Rural District are taken weekly.

The quantity of water available for supply has been satisfactory throughout the year, although it was necessary to impose restrictions on watering gardens and cars, and the local source at Stoodleigh required augmenting by water tanker, due to lack of water at source.

In addition, complaints were received from consumers afforded supplies from the Board's main at St. Andrew's Estate, Cullompton, with regard to intermittent pressure, particularly at times of peak demand. Certain rearrangements of the distribution system were carried out which proved extremely satisfactory and, to date, no further complaints have arisen.

The Board's direct labour units, in addition to considerable main laying which has been required to serve new housing development etc., have carried out main laying schemes from Bickham Moor to Pennymoor, Pennymoor to Bickleigh, Bulworthy Knapp to Calverleigh, Calverleigh to Washfield, Calverleigh to Tiverton Borough, which have afforded mains supply of water for the first time to this area: in addition, the local sources at Washfield and Butterleigh are now redundant.

At present, two of the Board's direct labour units are still mainlaying in the Rural District, one unit being employed in a mainlaying scheme to afford mains supply to Stoodleigh and the other to Templeton. Certain mains renewals have also been carried out where it was found existing mains were very badly corroded and required renewal.

The quality of the water now produced from Churchstanton has been considerably improved with the installation of pressure filters and the plant is completely automatic. There only remains certain minor details on the control side of the treatment plant to be finalised.

Trouble was experienced at the beginning of the year when, due to weather conditions, it was discovered that the sewer passing through the catchment area was leaking due to a blockage of ice, but this matter was rectified immediately and the Board's consultants have been instructed to investigate and report on improving the present drainage system.

The quality of the water afforded from Newcombe and Sheldon sources has also been satisfactory throughout the year and, during the financial year 1965/66, it is anticipated that modernisation of both these works will take place.

The following table shows details of properties supplied in the Tiverton Rural District at 31st December, 1964 :-

Parish	No. of Domestic Properties	No. of Farms	No. of other meter supplies (ex cattle troughs)	Total Properties	Population supplied (est.)
Bampton	374	11	33	418	1,254
Bickleigh	39	6	8	53	159
Bradninch	564	15	33	612	1,836
Burlescombe	171	31	17	219	657
Butterleigh	21	6	3	30	90
Clayhanger	17	5	1	23	69
Clayhidon	28	26	4	58	174
C. Morchard	41	8	4	53	159
Cullompton	1,192	43	89	1,324	3,972
Culmstock	201	24	16	241	723
Halberton	315	46	19	380	1,140
Hemyock	215	14	19	248	744
Hockworthy	21	16	-	37	111
H. Rogus	107	10	6	123	369
Kentisbeare	155	40	21	216	648
Loxbeare	4	1	-	5	15
Morebath	39	6	2	47	141
Oakford	40	6	3	49	147
Sa. Peverell	209	12	29	250	750
Silverton	423	11	12	446	1,338
Stoodleigh	32	4	6	42	126
Templeton	-	3	-	3	9
Thorverton	240	9	14	263	789
Uffculme	494	61	60	615	1,845
Upplowman	38	10	2	50	150
Washfield	33	3	-	36	108
Willand	349	10	30	389	1,167
Totals	5,362	437	431	6,230	18,690

PUBLIC SWIMMING BATH

Regular samples have been taken from the Public swimming bath at Waterloo Cross, Uffculme, with generally very good results. The new proprietors attempted to put the existing filter into operation, but the system was so archaic as to be of very little use. For the 1965 Season new piping and pumps will be installed, which will materially improve the efficiency of the filters.

Automatic chlorination will not be installed for the 1965 Season, but hand chlorination will be carried out, as before, and will be done twice daily during the period when the pool is used by the schools. Hand chlorination of this pool in the past has proved to be very satisfactory.

LEARNER SWIMMING POOLS AT SCHOOLS

Learner swimming pools have been installed at the schools at Burlescombe, Uffculme, Willand, Cullompton and Culmstock. In some of these cases the pools are emptied into the Council's sewers. Advice has been given on hand chlorination and, in some cases, automatic chlorination has been installed. Routine samples from these swimming pools are taken by the County Medical Department or by ourselves. I understand that there are proposals for such learner pools to be installed at other schools in the Council's Area during the coming year.

COMMON LODGING HOUSES

There are no Common Lodging Houses in this Rural District.

PREVENTION OF DAMAGE BY PESTS ACT 1949

The Council carried out its obligations under this Act and a full-time Rodent Operator is employed for this purpose. A large number of contracts have been taken out during the year for farms and business premises: we arrange to treat them on an average of four times a year. The Council's sewers are treated in accordance with the Ministry's recommendations and we endeavour to treat all our systems twice a year. Private dwellings are not covered by our contract service and we do not give free treatments, but ratepayers can ask for the services of our Rodent Operator and the charges are reasonable.

REFUSE COLLECTION

The refuse collection service has worked satisfactorily during the year under review, and our three lorries are on the road every day from Monday to Friday, leaving only Saturday for routine maintenance of the lorries and depot. This problem will be alleviated somewhat during the coming year when a larger capacity lorry of 35 cu. yards is put into operation.

The proportion of cardboard and paper in refuse collection is still increasing and, in this connection, the new vehicle, which has a compression mechanism, should be an asset and save a number of journeys to the tip. Householders can still help in keeping down the quantity of refuse by burning all combustible material. I still do not consider it to be an economical proposition in our District to collect salvage, owing to the high cost of transport and labour.

INSPECTION AND SUPERVISION OF FOOD AND FOOD PREMISES

Food & Drugs Act 1955 (Sections 13, 14 and 16)

(a) Ice-cream premises:-

(i) No. of premises registered for the manufacture and/or sale of ice-cream during the year	3
(ii) Total number of premises so registered	99

(b) Bakeries:-

No new bakeries were registered during the year.

(c) Fried Fish Premises:-

No new fish frying establishments were registered.

(d) Egg Packing Stations:-

No action has been necessary.

(e) Butchers' Shops:-

See below.

Food Premises:-

Bakehouses	13
Butchers' Shops	25
Fried Fish Shops	6
Egg Packing Establishments	5
Catering Establishments	65

Food Hygiene Regulations

Implementation of the requirements of the Food Hygiene Regulations has continued during the year. Improvements have been affected by the serving of informal notices. A great deal of work has been done to premises, and we are following up outstanding notices.

I have visited the butchers' shops in the District with the Chief Public Health Inspector, Mr. Sanders, and a report was made to the Committee after our inspections were carried out. Further inspections will be made during the coming year to see that a higher standard of hygiene is maintained in these premises.

Particular attention has been paid to the provision of hand-washing facilities, hot and cold water, clean towels, or preferably, the use of paper towels where possible.

CARAVAN MOVABLE DWELLING & CAMPING SITES

and

Caravan Sites & Control of Development Act 1960

Total number of sites licensed at the end of 1964 ... 17

In addition there are sites for tourists' caravans at :-

The Wishing Well Cafe, Bampton
Little Copse Filling Station, Cullompton
and Speedway Garage, Silverton

which are exempt from Local Authority controls, the Caravan Club of Great Britain having granted their form of licence to the sites.

KNACKERS' YARDS

None were licensed at the end of the year.

SLAUGHTER OF ANIMALS ACT 1958

28 Licenses to slaughter animals were granted or renewed during the year.

SLAUGHTERHOUSES ACT 1958

At 31st December, 1964, the following private slaughterhouses were licensed and in use in the District :-

Lloyd Mauder Ltd., Tiverton Junction, Willand
J. Veysey & Son, 30 Fore Street, Cullompton
N. M. Western, 24 Fore Street, Silverton
G. A. Sanders, Exeter Road, Silverton.

Messrs. Lloyd Mauder have applied for a new licence for their proposed new slaughterhouse at Tiverton Junction. It is hoped that these premises will be completed in 1965. Improvements are meanwhile being carried out to the pig slaughterhouse and it is hoped that better facilities will be available for the carrying out of meat inspection under the Meat Inspection Regulations, 1963.

MEAT INSPECTION

We now have four full-time Meat Inspectors available at Lloyd Maunders' and establishment for two Trainees. One Trainee was appointed during the year. Slaughtering hours at Lloyd Maunders are from 6 a.m. until 5 p.m., and at least one Meat Inspector is always in attendance at the Slaughterhouse. No slaughtering is carried out at the weekends, but in the event of a casualty arriving at the Slaughterhouse, arrangements have been made for someone to be available to carry out the necessary inspection.

The amount of slaughtering carried out in the three other private slaughterhouses operating in the District is very small: these butchers only kill for themselves. Meat in these establishments is inspected by the Inspectors.

Carcasses and Offal Inspected and Condemned in Whole or in Part :-

	Cattle Excluding Cows	Cows	Calves	Sheep & Lambs	Pigs
Number killed	6803	118	1033	89479	105873
Number inspected	6803	118	1033	89479	105873
<u>All diseases except</u> <u>Tuberculosis and</u> <u>Cysticerci</u>					
Whole carcases condemned	13	12	78	241	494
Carcases of which some part or organ was condemned	1019	32	20	4503	13410
Percentage of the number inspected affected with disease other than tuberculosis and cysticerci	15.17	37.29	9.49	5.3	13.13
<u>Tuberculosis only</u>					
Whole carcases condemned	-	-	-	-	3
Carcases of which some part or organ was condemned	1	-	-	-	2086
Percentage of the number inspected affected with tuberculosis	.015	-	-	-	1.97
<u>Cysticercosis</u>					
Carcases of which some part or organ was condemned	17	-	-	-	-
Carcases submitted to treatment by refrigeration	17	-	-	-	-
Generalised and totally condemned	-	-	-	-	-

The total weight of meat and offal condemned during the year:-

	Tons	Cwts.	Qrs.	Lbs.
Tuberculosis	13	11	3	21
Other Diseases	100	2	3	15
Total	113	14	3	8

FACTORIES ACTS

PRESCRIBED PARTICULARS ON THE ADMINISTRATION
OF THE FACTORIES ACT 1961

PART I OF THE ACT

1. INSPECTIONS for the purposes of provisions as to health (including inspections made by the Public Health Inspectors) :-

Premises (1)	Number on Register (2)	Number of		
		Inspec- tions (3)	Written Notices (4)	Occupiers Prosecuted (5)
i) Factories in which Sections 1, 2, 3, 4 & 6 are to be enforced by Local Authorities	14	7	Nil	Nil
ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	104	12	Nil	Nil
iii) Other premises in which Sec. 7 is enforced by the Local Authority excluding out-workers' premises)	Nil	Nil	Nil	Nil
Totals	148	19	Nil	Nil

2. Cases in which DEFECTS were found :-

Particulars (1)	Number of cases in which defects were found				No. of cases in which prosecutions were instituted (6)
	Found (2)	Remedied (3)	Referred To H.M. Inspector (4)	By H.M. Inspector (5)	
Want of cleanliness (S.1)	Nil	1	Nil	Nil	Nil
Overcrowding (S.2)	Nil	Nil	Nil	Nil	Nil
Unreasonable temperature (S.3)	Nil	Nil	Nil	Nil	Nil
Inadequate ventilation (S.4)	Nil	Nil	Nil	Nil	Nil
Ineffective drainage of floors (S.6)	Nil	Nil	Nil	Nil	Nil
Sanitary Conveniences (S.7)					
(a) Insufficient	Nil	2	Nil	Nil	Nil
(b) Unsuitable or defective	Nil	1	Nil	Nil	Nil
(c) Not separate for sexes	Nil	Nil	Nil	Nil	Nil
Other offences against the Act (not including offences relating to Outwork)	Nil	Nil	Nil	Nil	Nil
Totals	Nil	4	Nil	Nil	Nil

Part VIII of the Act - OUTWORK (Sections 133 and 134)

Nature of work	Section 133			Section 134		
	No. of out-work- ers in August list reqd by Sect. 133(1)(c)	No. of cases of default in send- ing lists to the Council	No. of prosecu- tions for failure to supply lists	No. of instances of work in unwhole- some premises	Notices served	Prose- cutions
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Wearing Apparel etc.,	Making	26	Nil	Nil	Nil	Nil
	Cleaning & Washing	Nil	Nil	Nil	Nil	Nil
Household Linen		Nil	Nil	Nil	Nil	Nil
Lace, lace curtains & nets		Nil	Nil	Nil	Nil	Nil
Curtains and furniture hangings		Nil	Nil	Nil	Nil	Nil
Furniture and upholstery		Nil	Nil	Nil	Nil	Nil
Electro-plate		Nil	Nil	Nil	Nil	Nil
File-making		Nil	Nil	Nil	Nil	Nil
Brass and brass articles		Nil	Nil	Nil	Nil	Nil
Fur pulling		Nil	Nil	Nil	Nil	Nil
Iron & steel cables and chains		Nil	Nil	Nil	Nil	Nil
Iron & steel anchors and grapnels		Nil	Nil	Nil	Nil	Nil
Cart gear		Nil	Nil	Nil	Nil	Nil
Locks, latches and keys		Nil	Nil	Nil	Nil	Nil
Umbrellas etc.		Nil	Nil	Nil	Nil	Nil
Artificial flowers		Nil	Nil	Nil	Nil	Nil
Nets, other than wire nets		Nil	Nil	Nil	Nil	Nil
Tents		Nil	Nil	Nil	Nil	Nil
Sacks		Nil	Nil	Nil	Nil	Nil
Racquet and tennis balls		Nil	Nil	Nil	Nil	Nil

Nature of work	Section 133			Section 134		
	No. of out-work- ers in August list reqd by Sect. 133(1)(c)	No. of cases of default in send- ing lists to the Council	No. of prosecu- tions for failure to supply lists	No. of instances of work in unwhole- some premises	Notices served	Prose- cutions
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Paper bags	Nil	Nil	Nil	Nil	Nil	Nil
The making of boxes or other receptacles or parts thereof made wholly or partially of paper	Nil	Nil	Nil	Nil	Nil	Nil
Brush making	Nil	Nil	Nil	Nil	Nil	Nil
Pea picking	Nil	Nil	Nil	Nil	Nil	Nil
Feather sorting	Nil	Nil	Nil	Nil	Nil	Nil
Carding etc. of buttons etc.	Nil	Nil	Nil	Nil	Nil	Nil
Stuffed toys	Nil	Nil	Nil	Nil	Nil	Nil
Basket making	Nil	Nil	Nil	Nil	Nil	Nil
Chocolates & sweetmeats	Nil	Nil	Nil	Nil	Nil	Nil
Cosaques Christmas stockings etc.	Nil	Nil	Nil	Nil	Nil	Nil
Textile weaving	Nil	Nil	Nil	Nil	Nil	Nil
Lampshades	Nil	Nil	Nil	Nil	Nil	Nil
Totals	26	Nil	Nil	Nil	Nil	Nil

I am indebted to the Officers of the Council for their help during the year.

I have the honour to be, Ladies and Gentlemen,
Your most obedient Servant,

G. NICHOLSON,

Medical Officer of Health.

